

INTERDEPARTMENTAL COMMUNICATION
LOCKHEED AERONAUTICAL SYSTEMS COMPANY

EA786/87

	DEPT./ ORGN.	BLDG./ ZONE	PLANT/ FAC.	DATE
TO:	F.H. Reed	03/30	CORLAC	9/22/87
FROM:	R.L. Miland	39/04	85 A-1	EXT.7-5144
SUBJECT: HAZARDOUS SUBSTANCE REVIEW				

Reference: Correspondence from USEPA to R.A. Anderson,
Dated August 19, 1987 (T-4-1)

A diligent record search has been completed in response to referenced correspondence.

The following information is provided on the requested items:

Question 1: Provide detailed description of all hazardous substances used in production operations and methods of handling.

Response: Lockheed currently occupies four (4) plants within the Burbank, Calif area and formerly occupied Plant B-5 (vacated 9-30-75). Detailed plans specifying chemical names/compositions, quantities and locations were developed and submitted to City Fire Department to satisfy AB2185/2187. Copies of these reports are provided as follows:

Attachment A - "Hazardous Materials Inventory Plants B-1 and C-1."

Attachment B - "Hazardous Materials Inventory Plants B-6 and A-1."

Attachment C - "Hazardous Materials Inventory Bldg. 360, Plt. B-6 and Unit 42 (leased)."

Plant B-5 was leased by the Lockheed-California Company from 1949 to 1975. Refer to:

✓ Attachment D - "Historical Profile of Plant B-5"
(Specifies type, quantity and location of chemical processes)

Several procedures have been developed which specify the proper methods for handling hazardous substances. Refer to:

Attachment E - "Hazardous Waste Management Manual"

Attachment F - "Environmental Procedures"

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Question 2: Supply photos, maps or diagrams which show hazardous substance locations

Response: Historical information on hazardous substances locations within Plant B-5 is shown in:

Attachment D - "Historical Profile of Plant B-5" (also referenced in response 1)

An extensive study of aerial photographs was performed to determine potential groundwater contamination sources within the Eastern San Fernando Valley from 1937 to 1964. Photographs from World War II years did not exist. Refer to:

458) Attachment G - "Aerial Remote Sensing of Groundwater Contamination Sources"

Question 3: Provide description of disposal and transport practices of hazardous substances. Provide copies of manifests and a list of transporters that were utilized for shipment of hazardous substances.

Response: Refer to:

Attachment E - "Hazardous Waste Management Manual"
(also referenced in response 1)

Attachment F - "Environmental Procedures"
(also referenced in response 1)

Attachment H - "List of Hazardous Substance Transporters"

Approximately 30,000 copies of manifests and shippers exist in our company records. We have not provided copies of this material to you due to the large volume, however, all information is available for EPA review.

Question 4: Provide locations and descriptions of all monitoring, supply and injection wells as well as underground tanks.

Response: Refer to:

Attachment I - "Results of Ground-Water Monitoring Program, Volume 1."

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Question 4

Continued: Attachment J - "Results of Ground-Water Monitoring Program, Volume 2."

Attachment K - "Results of Underground Tank Leak Detection Program, Plt. A-1, Volume 1."

Attachment L - "Results of Underground Tank Leak Detection Program, Plt. A-1, Volume 2."

Attachment M - "Results of Underground Tank Leak Detection Program, Plt. B-1, Volume 1."

Attachment N - "Results of Underground Tank Leak Detection Program, Plt. B-1, Volume 2."

Attachment O - "Results of Underground Tank Leak Detection Program, Plt. B-6, Volume 1."

Attachment P - "Results of Underground Tank Leak Detection Program, Plt. B-6, Volume 2."

Supply or injection wells do not currently exist on our property.

Question 5: Provide analysis from sampling of monitoring wells and underground tanks.

Response: Refer to Attachments I to P as referenced in response 4.

Question 6: Provide a list of current and former employees who may possess knowledge relevant to use of hazardous substances.

Response: Refer to:

✓ ? Attachment Q - "List of Knowledgeable Personnel on Hazardous Substances Handling Practices"

Question 7: Length of time your company has been at the site locations.

Response:

- Plant A-1, 1940 to Present
- Plant B-6, 1942 to Present
- Plant C-1, 1952 to Present
- Plant B-5, 1949 to 1975
- Plant B-1, 1928 to 1946
- Plant B-1, 1946 to 1973 (USAF Owned)
- Plant B-1, 1973 to Present
- Unit 42, 1980 to Present (Leased)

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To assist you further refer to:

Attachment D - "Historical Profile of Plant B-5"
(also referenced in response 1 and 2)

Attachment R - "Ownership of Buildings and Land"
Plt B-1 (designates area owned by United
States Air Force from 1946 - 1973).

Attachment S - Map of Burbank (Designates property
occupied by Lockheed California Company in
1975)

Attachment T - Lockheed-California Company Property Map
(Designates property occupied by Lockheed
California Company in 1987)

Attachment U - Calac Area Report, 1983 (Designates when
specific buildings were built, occupancy
by type and building area in sq. ft.)


Question 8: List of all insurance policies.

Response: Lockheed Corporate Office responsibility.

Question 9: Audited set of financial statements.

Response: Lockheed Corporate Office responsibility.

I trust that this data addresses the questions raised by the United
States Environmental Protection Agency. Please contact me for any
further assistance.


R.L. Miland, Director
Environmental Affairs

RLM:DNU:cr

cc: W/O Attachments
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File 2.1.1/A